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#### **Data Orientation Details**

| Time                 | Wednesday, May 15, 2019; 11:30 AM – 1:30 PM   |
|----------------------|---|
| Location             | Rooms 4011-4012, Valerie C. Woodard Conference Center<br>Suite 4000 (Door E) / 3205 Freedom Drive, Charlotte, NC 28208  |
| Members<br>attending | Annette Huffstead, Bruce Trujano, Chelsea Gulden, Christina Adeleke, Dale Louder, Damion Bethea,<br>Dinikia Savage, Joanna Martinez, Lamar Gill, Robert Winstead, Sue Goodman, Susan Reif, Timothy<br>Nixon, Vivian Perlman, Zafirah Hannibal |
| Guests               | Dorothy Alexander, Kevin Tan, Jeff Edwards-Knight, Kristi McCray, Donna Smith, Valetta Rhinehart, Paris Edwards, Valerie Watkins, Mary Thomas, Mahogany Graham, Heather Wienka, Catherine Kamara, Laura Diop, Patrick Robinson, Kayla Earley  |
| Meeting goals        | <ol> <li>Understand data / trends related to HIV in the TGA</li> <li>Prepare for Priority Setting and Resource Allocation</li> </ol>  |

#### Agenda

| Topic                                     | Presenter  | Time        |
|---|--|-------------|
| Lunch                                     | Antonny's Caribbean Cafe                           | 11:15-11:30 |
| Meeting Minute & Bylaws review            | Kayla Earley, PB Administrator                     | 11:30-11:40 |
| An Overview of HIV/AIDS Surveillance Data | Donna Smith, MCPH Epidemiologist                   | 11:40-12:55 |
| Needs Assessment Updates Report           | Kayla Earley, PB Administrator                     | 12:55-1:05  |
| Request for Membership Referrals          | Chelsea Gulden, Planning Body Co-Chair             | 1:05-1:15   |
| Quality Management Performance Measures   | Valetta Rhinehart, Health Program Coordinator - QM | 1:15-1:30   |

| Action Items for follow up   | Assigned To       | Due Date |
|--|-------------------|----------|
| Take & share Needs Assessment survey   | Everyone          | 6/30/19  |
| Complete meeting evaluation survey   | Meeting attendees | 5/29/19  |
| Attend <b>PSRA: Wednesday, July 24; 10:30a-4:30p</b><br>Rooms 4014-4015, 3205 Freedom Drive, Charlotte | Voting members    | 7/17/19  |

#### **Minutes**

# **Meeting Minute and Bylaws Approval**

Kayla Earley asked voting members to review 3/20/2019 Meeting Minutes and Bylaws with amendments (previously presented at 3/20/19 meeting). Susan Goodman reported an error in the minutes, noting that the money listed under the Part D presentation should reflect "Part D and Minority AIDS Initiative" rather than just MAI. Voting members approved the minutes with the proposed amendments with consensus. Earley to amend the minutes accordingly and add to <a href="Planning Body website">Planning Body website</a>.

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Earley asked voting members to review the Bylaws with amendments and briefly highlighted the two proposed changes. Earley opened the floor for discussion; members did not have questions. Voting members approved amended bylaws as written with consensus.

#### HIV Data Presentation: Donna Smith, MCPH Epidemiologist

Smith presented An Overview of HIV/AIDS Surveillance Data in the Charlotte TGA. Discussion topics included:

- 1. HIV Infections, Diagnoses and Reports: Are they the same?
- 2. Incidence vs. Prevalence
- 3. Overview of Local Surveillance Data

Smith highlighted how each data piece must be considered and weighed when making decisions during the Priority Setting and Resource Allocation process. See Appendix A for Smith's slide deck.

#### **Needs Assessment Updates**

Needs Assessment Chair Shannon Farrar was absent due to illness. Kayla Earley presented a Needs Assessment Report in her place. Earley presented progress thus far in the 2019 Needs Assessment and compared the PB's progress to that of last year:

- 1. In 2018, the Ryan White Program spent \$31,763 to complete the needs assessment with a contractor and received 82 responses from PLWH.
- 2. As of 8:00AM on 5/15/19: The Planning Body spent \$2,633 and received 459 needs assessment responses:
  - a. 143 HIV-positive responses; 316 HIV-negative or status unknown

The needs assessment runs through June 30, 2019. Earley asked participants to ask at least 10 consumers each to complete the assessment. Earley thanked members who have already shared the assessment with consumers, support groups, and other consumer groups.

#### **Request for Membership Referrals**

PB Co-Chair Chelsea Gulden shared that the Membership Workgroup is small and needs more members. Gulden asked members to contact Membership Chairs Lamar Gill and Annette Huffstead if they are interested in serving on this workgroup and notified members that Gill and Huffstead may contact them directly.

#### **Quality Management Performance Measures**

Valetta Rhinehart, Ryan White Program Quality Management Coordinator, shared:

- 1. An explanation of the meaning of Quality of Care
- 2. Performance Measures for Ryan White Part A Providers as of 4/30/2019
- 3. Continuum of Care Measures for Ryan White Part A
- 4. Performance Measures for end+disparities ECHO Collaborative, highlighting 5 distinct groups that require additional support in achieving viral suppression, including:
  - a. Black, African American, and Latina Women
  - b. MSM (men who have sex with men) of Color
  - c. Transgender People
  - d. Youth age 13-24
  - e. People not stably housed

See Appendix B for Rhinehart's full tables and graph.

#### Closure

Meeting adjourned with Gulden providing reminders for next meeting: Priority Setting & Resource Allocation.

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# Appendix A: An Overview of HIV/AIDS Surveillance Data in the Charlotte TGA



Infections, Diagnoses and Reports



# Year a Person is Infected

- · Difficult to Determine
- May Not Be Determined until months or years after infection



#### Year of DIAGNOSIS

# Year When A Healthcare Provider or Lab Diagnoses

- Better Data Available for this measure
- May Not Be Determined until months or years after infection



Infections, Diagnoses and Reports



# **Year of INFECTION**

#### Year a Person is Infected

- · Difficult to Determine
- May Not Be Determined until months or years after infection



#### **Year of REPORT**

### Year When HIV Case is Officially Reported

- Better Data available for this measure
- · May not be Timely
- May Not Be Reported until months or years after infection or diagnosis



Infections, Diagnoses and Reports

In the United States,



# Year of INFECTION

There were an estimated 38,700 new HIV infections in 2016



# **Year of DIAGNOSIS**

There were an estimated 38,739 new HIV diagnoses in 2017

Source: Centers for Disease Control, 2017 HIV/AIDS Surveillance Report online at: https://www.cdc.gov/hiv/statistics/overview/ataglance.html

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Incidence vs. Prevalence

**Incidence**: number of persons *newly* infected, diagnosed or reported with HIV during a specified time period (e.g., a year),



What was the Number of New HIV Diagnoses in the TGA during calendar year 2017?

**New HIV Cases** 







Persons Newly Diagnosed with HIV in Charlotte TGA During Calendar Year 2017



Prepared by: Mecklenburg County Public Health, Epidemiology Program 5/2019



**Incidence**: number of persons *newly* infected, diagnosed or reported with HIV during a specified time period (e.g., a year),



Did the Incidence of HIV increase in the TGA between years 2016 and 2017?

**New HIV Cases** 

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Snapshot of HIV/AIDS Incidence in Charlotte TGA





Persons Newly Diagnosed with HIV in Charlotte TGA
During Calendar Year 2016



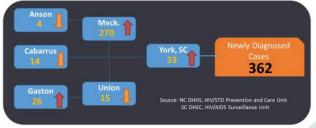
Prepared by: Mecklenburg County Public Health, Epidemiology Program 6/2018

# Snapshot of HIV/AIDS Incidence in Charlotte TGA



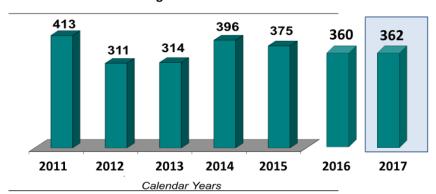


Persons Newly Diagnosed with HIV in Charlotte TGA During Calendar Year 2017



Prepared by: Mecklenburg County Public Health, Epidemiology Program 5/2019

# HIV Disease in Charlotte-Gastonia-Concord TGA Number of New HIV Diagnoses 2011 – 2017



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# "The number of new HIV diagnoses has

# remained stable

# in recent years in the United States"

Source: CDC, 2017 HIV in the United States and Dependent Areas released January 2019

HIV in the United States and Dependent Areas

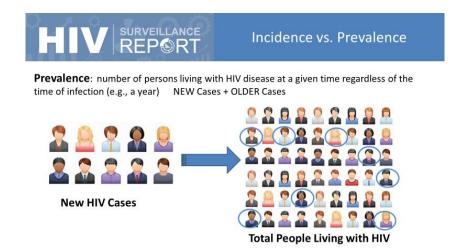
38,739 New HIV Diagnoses in the U.S.A. in 2017





2,389 (6%) WERE AMONG PEOPLE WHO INJECT DRUGS (PWID)"

Source: CDC, 2017 HIV in the United States and Dependent Areas released January 2019



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Incidence vs. Prevalence

**Prevalence**: number of persons living with HIV disease at a given time regardless of the time of infection (e.g., a year) NEW Cases + OLDER Cases

What was the Total Number of Persons Living with HIV in the TGA during calendar year 2017?



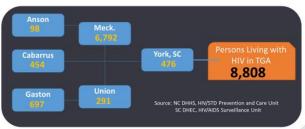
**Total People Living with HIV** 

# Snapshot of HIV/AIDS in Charlotte TGA





Persons Living with HIV in Charlotte TGA as of 12/31/2017 By County of Current Residence



Prepared by: Mecklenburg County Public Health, Epidemiology Program 5/2019

AT THE END OF 2016, AN ESTIMATED 1,122,900 PEOPLE HAD HIV.†

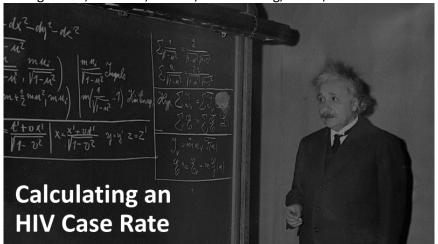
HIV in the United States and Dependent Areas

38,739 New HIV Diagnoses in the U.S.A. in 2017

25,748 (66%) WERE AMONG GAY AND BISEXUAL MEN" 9,170 (24%) WERE AMONG HETEROSEXUALS''' 2,389 (6%) WERE AMONG PEOPLE WHO INJECT DRUGS (PWID)"

Source: CDC, 2017 HIV in the United States and Dependent Areas released January 2019

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Snapshot of HIV/AIDS Incidence in Charlotte TGA





Persons Newly Diagnosed with HIV in Charlotte TGA During Calendar Year 2017



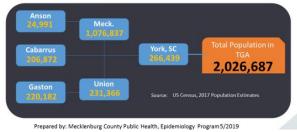
Prepared by: Mecklenburg County Public Health, Epidemiology Program 5/2019

# Population Estimates by County in Charlotte TGA





Total Population Estimates from US Census Bureau Calendar Year 2017



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Population Estimates by County in Charlotte TGA





Population Estimates for Persons Aged 13 and Older Calendar Year 2017



Prepared by: Mecklenburg County Public Health, Epidemiology Program 5/2019

# Snapshot of HIV/AIDS Incidence in Charlotte TGA





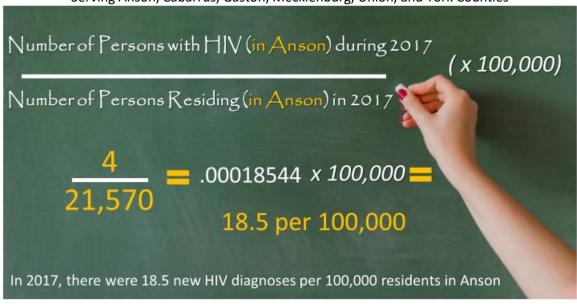
#### Persons Newly Diagnosed with HIV in Charlotte TGA During Calendar Year 2017

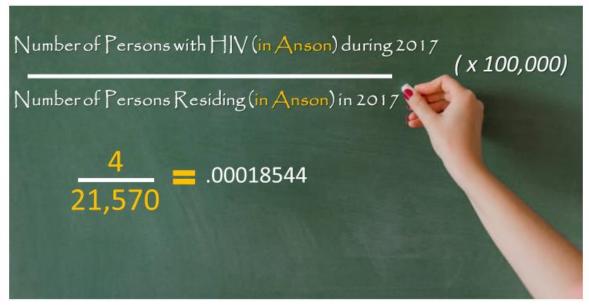


Prepared by: Mecklenburg County Public Health, Epidemiology Program 5/2019



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2017 Case Rate for New HIV Diagnoses in Charlotte TGA Rate per 100,000



Prepared by: Mecklenburg County Public Health, Epidemiology Program 5/2019

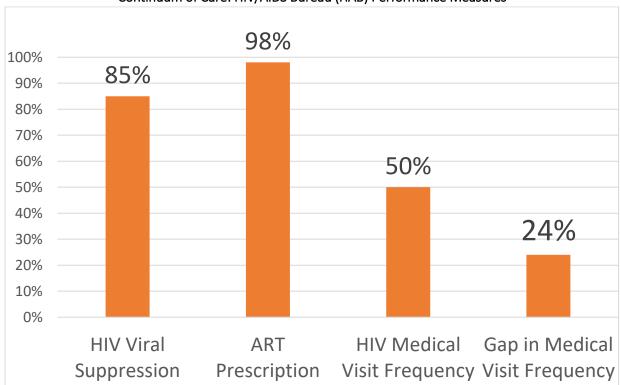
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# Appendix B: Quality Management

# Quality Management Performance Measures as of 4/30/2019

|        | Performance Measure                         | Numerator / Denominator | Percent | TGA Goal |
|--------|---|-------------------------|---------|----------|
| Core01 | HAB: HIV viral load suppression             | 2212/2597               | 85.18%  | 85%      |
| Core02 | HAB: Prescription of antiretroviral therapy | 2556/2597               | 98.42%  | 98%      |
| Core03 | HAB: HIV medical visit frequency            | 1060/2068               | 50.81%  | 60%      |
| Core04 | HAB: Gap in HIV medical visits              | 524/2154                | 24.33%  | 18%      |
| HAB03  | CD4<200 with PCP prophylaxis                | 136/153                 | 88.89%  | 100%     |
| HAB09  | Hepatitis C Screening                       | 2499/2597               | 96.23%  | 90%      |
| HAB10  | HIV risk counseling                         | 2365/2597               | 91.07%  | 100%     |
| HAB13  | Syphilis screening                          | 2186 /2595              | 84.24%  | 92%      |
| HAB14  | TB Screening                                | 2414/ 2566              | 94.08%  | 90%      |
| HAB15  | Chlamydia Screening                         | 779/ 885                | 88.02%  | 85%      |
| HAB16  | Gonorrhea Screening                         | 779/ 885                | 88.02%  | 85%      |

# Continuum of Care: HIV/AIDS Bureau (HAB) Performance Measures



# end+disparities ECHO Collaborative: As of 4/30/2019

| Performance Measure: Viral Suppression   | Numerator / Denominator | Percent |  |
|--|-------------------------|---------|--|
| African American / Latina Women          | 476/ 554                | 85.92%  |  |
| MSM of Color (Men who have sex with men) | 900/ 1072               | 83.96%  |  |
| Transgender People                       | 31/39                   | 79.49%  |  |
| Youth age 13-24                          | 87/122                  | 75.44%  |  |
| Not stably housed                        | 86/114                  | 75.44%  |  |